JAPANESE [JP,2003-289495,A]

CLAIMS DETAILED DESCRIPTION TECHNICAL
FIELD PRIOR ART EFFECT OF THE INVENTION
TECHNICAL PROBLEM MEANS DESCRIPTION OF
DRAWINGS DRAWINGS

[Translation done.]

Drawing selection | Representative draw |
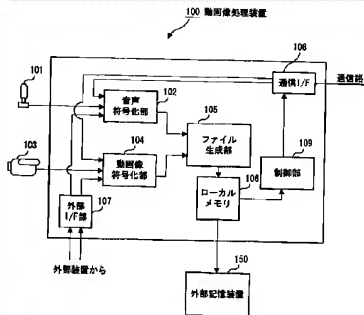

[Translation done.]

CLAIMS

[Claim(s)]
[Claim 1]When video encoded information characterized by
comprising the following in which a key-frame generated by
prediction coding in a frame and a non-key-frame generated
by interframe predictive coding are intermingled by a time
series is recorded by a predetermined file format, A dynamic
image processor which creates an index which specifies a
key-frame stored in said file.
A fixed-length index area which followed a memory for file
deployment at said file format is secured at the time of
record of said video encoded information, A write-in
processing means which carries out the additional writing of
the key frame information for specifying the key-frame
concerned as free space of said index area whenever said
key-frame is stored in this file.
An infanticide processing means to thin out key frame
information already memorized in this index area, and to
secure free space when it is judged that said index area
exceeds a memory permissible dose by newly writing in
said key frame information.

[Claim 2]The dynamic image processor according to claim 1, wherein said infanticide processing means comprises a processing means which thins out already memorized key frame information by turns.

[Claim 3]The dynamic image processor according to claim 1, wherein said infanticide processing means comprises a processing means which thins out already memorized key frame information according to importance of a key-frame.

[Claim 4]As for said key frame information, claims 1 thru/or 3 being the sample numbers of an applicable key-frame are the dynamic image processors of a statement either.

[Claim 5]As for said key frame information, claims 1 thru/or 3 being the regeneration time of an applicable key-frame are the dynamic image processors of a statement either.

[Claim 6]As for said key frame information, claims 1 thru/or 3 being the information which shows an offset valve position from a head of said file of an applicable key-frame are the dynamic image processors of a statement either.

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